

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	30	(US-20050002017-\$ or US-20040091205-\$ or US-20040090663-\$ or US-20020114060-\$ or US-20040208503-\$ or US-20040223759-\$ or US-20040091206-\$).did. or (US-5673108-\$ or US-5777727-\$ or US-6542228-\$ or US-6519026-\$ or US-5479251-\$ or US-4952057-\$ or US-5767956-\$ or US-6674518-\$ or US-4243320-\$ or US-5452071-\$ or US-5450191-\$ or US-4749247-\$ or US-5093568-\$ or US-6807001-\$ or US-6674567-\$ or US-6373621-\$ or US-6519082-\$ or US-6011623-\$ or US-5724149-\$ or US-6532102-\$ or US-6317214-\$ or US-5963362-\$ or US-5528404-\$).did.	US-PGPUB; USPAT	OR	ON	2005/07/01 11:09
L11	18	(US-20050002017-\$ or US-20040090663-\$ or US-20040223759-\$).did. or (US-6807001-\$ or US-6674518-\$ or US-6532102-\$ or US-6317214-\$ or US-5767956-\$ or US-5479251-\$ or US-5093568-\$ or US-4952057-\$ or US-4243320-\$ or US-6674567-\$ or US-6373621-\$ or US-5963362-\$ or US-5673108-\$ or US-5450191-\$ or US-4749247-\$).did.	US-PGPUB; USPAT	OR	ON	2005/07/01 11:14
L19	208	"raman amplifier".ti.	US-PGPUB; USPAT	OR	ON	2005/07/01 14:42
L20	260	"raman amplifier".ab.	US-PGPUB; USPAT	OR	ON	2005/07/01 14:42
L21	345	L19 or L20	US-PGPUB; USPAT	OR	ON	2005/07/01 14:42
L22	345	L21	US-PGPUB; USPAT	OR	ON	2005/07/01 14:42
L23	5	L22 and "ASS"!	US-PGPUB; USPAT	OR	ON	2005/07/01 14:43
S1	547	(359/334).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/30 14:32
S2	306	"359/341.1".icls.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:32
S3	22	"359/341.44".icls.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:33
S4	13	"398/10".icls.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:34

S5	9	"398/11".icls.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:35
S6	27	"398/17".icls.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:36
S7	9	"398/18".icls.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:40
S8	6	"398/21".icls.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:40
S9	379901	raman amplifier	US-PGPUB; USPAT	OR	ON	2005/06/30 14:50
S10	208	"raman amplifier".ti.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:51
S11	260	"raman amplifier".ab.	US-PGPUB; USPAT	OR	ON	2005/06/30 14:51
S12	345	S10 or S11	US-PGPUB; USPAT	OR	ON	2005/06/30 14:52
S13	379556	S9 not S12	US-PGPUB; USPAT	OR	ON	2005/06/30 15:04
S14	224	S9 and ("loss" near "point")	US-PGPUB; USPAT	OR	ON	2005/06/30 15:13
S15	55101	("error".ti. or "error".ab.)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:41
S16	14390	("fault".ti. or "fault".ab.)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:12
S17	16743	("break".ti. or "break".ab.)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:13
S18	21	("loss" near "point").ti. or ("loss" near "point").ab.	US-PGPUB; USPAT	OR	ON	2005/06/30 15:14
S19	108053	optic\$ and ((detect\$).ti. or (detect\$).ab.)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:38
S20	13236	optic\$ and ((diagnos\$).ti. or (diagnos\$).ab.)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:38
S21	6145	((cleav\$).ti. or (cleav\$).ab.)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:42
S22	91058	S15 S16 S17 S18 S21	US-PGPUB; USPAT	OR	ON	2005/06/30 15:42
S23	117670	S19 S20	US-PGPUB; USPAT	OR	ON	2005/06/30 15:43
S24	8364	S22 and S23	US-PGPUB; USPAT	OR	ON	2005/06/30 15:48
S25	27	S24 and ("scatter\$" same "reflect\$")	US-PGPUB; USPAT	OR	ON	2005/06/30 15:55
S26	3073	S24 and S9	US-PGPUB; USPAT	OR	ON	2005/06/30 15:48
S27	5	S24 and (S10 or S11)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:49

S28	965132	break fault error (loss near point)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:55
S29	71	(raman or fiber or fibre) near amplifer	US-PGPUB; USPAT	OR	ON	2005/06/30 15:57
S30	9020	(raman or fiber or fibre) near amplif\$	US-PGPUB; USPAT	OR	ON	2005/06/30 15:58
S31	10329	(raman or fiber or fibre) near2 amplif\$	US-PGPUB; USPAT	OR	ON	2005/06/30 15:59
S32	11494	(raman or fiber or fibre) near3 amplif\$	US-PGPUB; USPAT	OR	ON	2005/06/30 15:59
S33	1603042	detect\$ or diagnos\$ or find\$	US-PGPUB; USPAT	OR	ON	2005/06/30 16:01
S34	1153954	test\$4	US-PGPUB; USPAT	OR	ON	2005/06/30 16:02
S35	2151417	S33 S34	US-PGPUB; USPAT	OR	ON	2005/06/30 16:02
S36	3550	S28 and S32 and S33	US-PGPUB; USPAT	OR	ON	2005/06/30 16:08
S37	979	S32 and (S28 near4 S33)	US-PGPUB; USPAT	OR	ON	2005/06/30 16:05
S38	1255	S32 and (S28 with S33)	US-PGPUB; USPAT	OR	ON	2005/06/30 16:06
S39	143	S32 same (S28 with S33)	US-PGPUB; USPAT	OR	ON	2005/06/30 16:06
S40	182065	scatter\$	US-PGPUB; USPAT	OR	ON	2005/06/30 16:08
S41	707824	reflect\$	US-PGPUB; USPAT	OR	ON	2005/06/30 16:08
S42	94112	S40 and S41	US-PGPUB; USPAT	OR	ON	2005/06/30 16:08
S43	971	S40 and S36	US-PGPUB; USPAT	OR	ON	2005/06/30 16:09
S44	762	S41 and S43	US-PGPUB; USPAT	OR	ON	2005/06/30 16:10
S45	795777	S40 or S41	US-PGPUB; USPAT	OR	ON	2005/06/30 16:11
S46	99	S45 and S39	US-PGPUB; USPAT	OR	ON	2005/06/30 16:13
S47	492	"optical time domain reflectometry"	US-PGPUB; USPAT	OR	ON	2005/06/30 16:14
S48	978	OTDR	US-PGPUB; USPAT	OR	ON	2005/06/30 16:15
S49	22	S47.ti.	US-PGPUB; USPAT	OR	ON	2005/06/30 16:15
S50	63	S47.ti. or S47.ab.	US-PGPUB; USPAT	OR	ON	2005/06/30 16:15

S51	123	S48.ti. or S48.ab.	US-PGPUB; USPAT	OR	ON	2005/06/30 16:16
S52	168	S50 S51	US-PGPUB; USPAT	OR	ON	2005/06/30 16:32
S53	168	S50 S51	US-PGPUB; USPAT	OR	ON	2005/06/30 16:32
S54	99	S53 and scatter\$	US-PGPUB; USPAT	OR	ON	2005/06/30 16:34
S55	141	S53 and \$scatter\$	US-PGPUB; USPAT	OR	ON	2005/06/30 16:34
S56	141	S53 and \$scatter\$	US-PGPUB; USPAT	OR	ON	2005/06/30 16:35
S57	36	(US-20050002017-\$ or US-20040160664-\$ or US-20040070750-\$ or US-20040047629-\$ or US-20040037555-\$ or US-20020140927-\$ or US-20020140926-\$).did. or (US-6850360-\$ or US-6842586-\$ or US-6674518-\$ or US-6577385-\$ or US-6542228-\$ or US-6519026-\$ or US-6456370-\$ or US-6421117-\$ or US-6028661-\$ or US-6009220-\$ or US-5777727-\$ or US-5771250-\$ or US-5767957-\$ or US-5767956-\$ or US-5754284-\$ or US-5673108-\$ or US-5621517-\$ or US-5504617-\$ or US-5485264-\$ or US-5479251-\$ or US-5452071-\$ or US-5450191-\$ or US-5093568-\$ or US-4968880-\$ or US-4952057-\$ or US-4883954-\$). did. or (US-4823166-\$ or US-4749247-\$ or US-4243320-\$). did.	US-PGPUB; USPAT	OR	ON	2005/06/30 16:57
S58	13	(US-20040208503-\$ or US-20040201882-\$ or US-20040196158-\$ or US-20040120706-\$ or US-20040047629-\$).did. or (US-6807001-\$ or US-6317214-\$ or US-6310718-\$ or US-6011623-\$ or US-5963362-\$ or US-5724149-\$ or US-5528404-\$ or US-5178465-\$). did.	US-PGPUB; USPAT	OR	ON	2005/06/30 17:06